

IN THE CLAIMS:

Claims 15, 29, 31 and 32 have been amended as follows. A marked up version showing the changes made thereto is attached. All the pending claims are reproduced.

15. (Amended) A process unit comprising:

- (a) an electrophotographic photosensitive member for retaining a developer image thereon;
- (b) a charging member in contact with said electrophotographic photosensitive member for charging the electrophotographic photosensitive member; and
- (c) a cleaning member for cleaning a surface of said electrophotographic photosensitive member by scraping the surface of said electrophotographic photosensitive member,

wherein the surface of said electrophotographic photosensitive member produces scraped particles of said surface, said particles have an average particle diameter of 9 μm or less and a total weight of the scraped particles is 16 mg or more per a length of 2.8×10^2 mm in a longitudinal direction of said electrophotographic photosensitive member, when the surface of said electrophotographic photosensitive member is scraped by said cleaning member without said electrophotographic photosensitive member retaining the developer image thereon under conditions in that said cleaning member abuts

against said electrophotographic photosensitive member at an abutment pressure of 20-80 gf/cm and a movement distance of said electrophotographic photosensitive member is 1.0 x 10⁶ mm, and

wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin having a viscosity average molecular weight of 20,000 or more and fluoroplastic particles of not less than 1 part by weight and not more than 10 parts by weight based on 100 parts by weight of said charge transport layer.

22. (Not Amended) A process unit according to claim 15, wherein said electrophotographic photosensitive member includes a charge generation layer.

E
Cont.
26. (Not Amended) A process unit according to claim 15, wherein the cleaning member is shaped as a blade and the blade is in contact with the surface of said electrophotographic photosensitive member in a direction counter to a moving direction of the surface of said electrophotographic photosensitive member.

27. (Not Amended) A process unit according to claim 15, detachably mountable to a main body of an image forming apparatus.

29. (Amended) An image forming apparatus comprising:
- (a) an electrophotographic photosensitive member which can retain a developer image thereon;
 - (b) a charging member in contact with said electrophotographic photosensitive member for charging said electrophotographic photosensitive member;
 - (c) exposure means for exposing said electrophotographic photosensitive member;
 - (d) developing means for developing an electrostatic image formed on said electrophotographic photosensitive member with developer; and
 - (e) a cleaning member for cleaning a surface of said electrophotographic photosensitive member by scraping the surface of said electrophotographic photosensitive member,
- wherein the surface of said electrophotographic photosensitive member produces scraped particles of said surface which have an average particle diameter of 9 μm or less and a total weight of the scraped particles is 16 mg or more per a length of 2.8×10^2 mm in a longitudinal direction of said electrophotographic photosensitive member, when the surface of said electrophotographic photosensitive member is scraped by said cleaning member without said electrophotographic photosensitive member retaining the developer image thereon under conditions in that said cleaning member abuts against said electrophotographic photosensitive member at an abutment pressure of 20 - 80 gf/cm and a

movement distance of said electrophotographic photosensitive member is 1.0×10^6 mm,
and

wherein said electrophotographic photosensitive member has a charge
transport layer at a surface thereof, and said charge transport layer includes a blend of a
first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a
second polycarbonate resin having a viscosity average molecular weight of 20,000 or more
and fluoroplastic particles of not less than 1 part by weight and not more than 10 parts by
weight based on 100 parts by weight of said charge transport layer.

30. (Not Amended) A process unit according to Claim 15, including
means to apply AC voltage to said changing member.

E,
Cont.

31. (Amended) A process unit comprising:
an electrophotographic photosensitive member which can retain
developer; and
a cleaning blade for cleaning a surface of said electrophotographic
photosensitive member, said cleaning blade abutting against said electrophotographic
photosensitive member at an abutment pressure of 20 - 80 gf/cm,

wherein the surface of said electrophotographic photosensitive member
produces scraped particles of said surface, said scraped particles have an average particle
diameter of 9 μm or less, and

wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin having a viscosity average molecular weight of 20,000 or more and fluoroplastic particles of not less than 1 part by weight and not more than 10 parts by weight based on 100 parts by weight of said charge transport layer.

E 1
cont.

32. (Amended) A process unit according to claim 31, including a contact charging member which supplies AC voltage to contact charge said electrophotographic photosensitive member.

REMARKS

The claims are 15, 22, 26, 27 and 29-32 with claims 15, 29 and 31 being independent. Claims 15, 29, 31 and 32 have been amended as to form.

Claims 5, 22, 26, 27 and 29-32 were rejected under Rule 112, first paragraph. The Examiner noted that the second polycarbonate could have had values less than 20,000 as well as values above 20,000.

The claims have been amended pursuant to page 12, lines 3-5 and page 13, lines 2-16 to provide that the polycarbonate resin I has a viscosity average molecular weight of 15,000 or less as noted on page 13, lines 17-22 and page 14, lines 2-4 and the polycarbonate resin II has a viscosity average molecular weight of 20,000 or more as noted